IAP20 ROC' 0 POTTO 12 JAN 2006

• PATENT APPLICATION

| FORM PTO-1449 | ATTY. DKT NO. 36-007 | CC 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 4 Z |
|---------------|-------------------------|---|-----|
| | ADDLICANT | EGAWA | |
| | FILING DATE Januar | ry 12, 2006 GROUP 3774 | |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|--|---------|--------------|-------|--------------|
| TE | 6,739,057 (corresponding to EP0947297B1) | 5/25/04 | Schallenberg | | |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

TRANSLATION

| | DOGUD (FINEL VIII) (FINE | 7,475 | COLDITTO | NAME | NAME CLASS | SUB | YES | N | 0 |
|----|---|------------------------------|-------------|------|------------|-----|-----|---|------------------|
| | DOCUMENT NUMBER | DATE | COUNTRY NAM | | NAME CLASS | | 163 | | Eng. Abstract |
| Œ | JP 54-45483 | Filing date 9/5/77 | JAPAN | | | | , | | x |
| Or | JP 29-338 | Publication date 1/19/54 | JAPAN | | | | ŕ | | х |
| a | JP 11-347263 | Publication date 12/21/99 | JAPAN | | | | | | x |
| K | JP 63-25961 (discussed on page 1 in specification) | the Publication date 2/20/88 | JAPAN | | | | | | х |

^{*} Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| R | | International | Search Report is | sued December 14, 2004. |
|----------------|----------|---------------|------------------|-------------------------|
| EXAMINER | In | with V. | | DATE CONSIDERED 9/19/07 |
| Rev. 10/94 (Fo | orm 3.0: | 6 | | / / |

| IPE | | | Page 1 of 1 |
|---------------|------------------|------------------|---------------------|
| FORM PTO-1449 | ATTY. DKT NO. | 36-007-TN | SER. NO. 10/564,442 |
| MAR 2 8 2006 | APPLICANT | HASEGAWA | |
| \\$ | AS PILINO DATE | January 12, 2006 | GROUP 3274 |
| TRADE | | | |

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|--------------------|------|------|----------|--------------|
| | | · | | | |
| | | | | <u> </u> | |
| | | | WW. | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| | | | _ | | | | TR | ANSL | ATION | |
|-----|--|--------|----------|--------------|--|-------|-----|------|------------------|--|
| 1 1 | DOCUMENT NUMBER | DATE | COLINTRY | COUNTRY NAME | | SUB | VEC | | NO | |
| | DOCOMENT NOMBER | DATE | COUNTRY | | | CLASS | YES | | Eng. Abstract | |
| K | JP Industrial Design Reg. No. 578448 (Discussed on p.2 of Spec.) | 6/5/82 | JAPAN . | | | | | x | | |
| | | | | | | | | | | |
| | | | | | | | | - | | |

Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgl-bin/PA1INDEX.

| 's rathor, Thie, Date, I et theut I ages, etc.) | |
|---|--|
| | |
| · | |
| DATE CONSIDERED , | |
| 9/29/02 | |
| | |
| / / | |
| | |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|--------------------|------|------|-------|---|
| | | | | | |
| | | | | | |
| | | | | | *************************************** |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| | , | | | | | | | TR | LANSL | ATION |
|----------|-------------------|-----------------|------|--------------|------|----------|-------|-----------|----------|------------------|
| | . DOCUMENT NUMBER | DOCUMENT NUMBER | DATE | COUNTRY | NAME | ME CLASS | SUB | YES | | NO |
| | | DOCUMENT NOMBER | DAIL | COUNTRI | NAME | CLASS | CLASS | 1 1 1 2 3 | | Eng. Abstract |
| | | | | | | | · | | | 71054401 |
| | | | | | | | | | | |
| | | · | | | | | | | | |
| | - | | | | | | | | ļ | |
| l ' |] | | | | | | | | | |
| | | | | | | | | | | |
| } | | | | | | | | | | , |
| <u> </u> | | | | | | | | | | |
| } | | | | | | | | | | |
| <u> </u> | | | | | | | | | \vdash | |
| | | | | | | | | | | |
| | | | | | | | | | | |

^{*} Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| - CE | International Preliminary Report on Patentability from PCT issued on May 28, 2006 for the corresponding International patent application No. PCT/JP2004/009966 (a copy and English translation thereof) | | | | | |
|--------------------|---|-------------------------|--|--|--|--|
| EXAMINER | wy. | DATE CONSIDERED 9/21/07 | | | | |
| Rev. 10/94 (Form 3 | .05) | 7.7 | | | | |